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NOTICE OF ALLOWANCE AND FEE(S) DUE

22195	7590	02/24/2005
HUMAN G	ENOME SC	IENCES INC
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14200 SHAT	DY GROVE R	OAD

ROCKVILLE, MD 20850

EXAMINER

UNGAR, SUSAN NMN

ART UNIT PAPER NUMBER

1642

DATE MAILED: 02/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/525 0/1	03/14/2000	Daniel R. Soppet	PF178D2	8342

TITLE OF INVENTION: COLON SPECIFIC GENE AND PROTEIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional .	NO	\$1400	\$300	\$1700	05/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS ASSENTING FROM PROPERTY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Ston ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

NOTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22195 7590 02/24/2005

HUMAN GENOME SCIENCES INC INTELLECTUAL PROPERTY DEPT. 14200 SHADY GROVE ROAD ROCKVILLE, MD 20850

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Certificate of Malling or Transmission

I hereby certify that is Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facstamle transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name) (Signature) (Date

ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE Daniel R. Soppet PF178D2 9343 09/525,041 03/14/2000

TITLE OF INVENTION: C	COLON SPECIFIC GENE A	ND PROTEIN				
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$140)	\$300	\$1700	05/24/2005
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UNGAR, S	USAN NMN	1642		530-387100		
CFR 1.363). Change of correspon Address form PTO/SB/I	ce address or indication of "F dence address (or Change of 122) attached. ation (or "Fee Address" Indic or more recent) attached. Us	Correspondence	(1) the na or agents	nting on the patent front page, smes of up to 3 registered pate OR, alternatively, me of a single firm (having as a attorney or agent) and the na- ed patent attorneys or agents. I name will be printed.	ent attorneys	*
(A) NAME OF ASSIGN	NEE	(I	B) RESIDEN	CE: (CITY and STATE OR CO		1
	te assignee category or category		. Payment o		Corporation or other private gro	up entity Governmen
4a. The following fee(s) are lssue Fee	e enclosed:	41		rec(s): in the amount of the fee(s) is	enclosed	
	small entity discount permitt	ad)		t by credit card. Form PTO-20.		
	of Copies		The Dir	rector is hereby authorized by	charge the required fee(s), or (enclose an extra co	credit any overpayment, topy of this form).
5. Change in Entity Statu	s (from status indicated abov	c)				
a. Applicant claims 5	SMALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 CE	
The Director of the USPTC NOTE: The Issue Fee and interest as shown by the rec) is requested to apply the lss Publication Fee (if required) cords of the United States Pa	ue Fee and Publica will not be accepte ent and Trademark	tion Fee (if a d from anyor Office.	ny) or to re-apply any previou ne other than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. te assignce or other party i
Authorized Signature _	-			Date		
Typed or printed name				Registratio	on No	

This collection of information is required by 37 CFR 1.311, The information is required to obtain or retain a benefit by the public which is to flic (and by the USPTO to process) an application. Confidentiality is governed by 32 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and admining the completed application in the complete application of the complete application in the complete application of th

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	ME SCIENCES INC	•		UNGAR, SUSAN NMN	
INTELLECTUAL 14200 SHADY GE	PROPERTY DEPT.			ART UNIT	PAPER NUMBER
ROCKVILLE, ME				1642	
				DATE MAILED: 02/24/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 42 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 42 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.